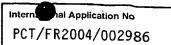
## INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER							
IPC 7 F16L15/04							
According to	o International Patent Classification (IPC) or to both national classific	ation and IPC	, .				
B. FIELDS SEARCHED							
IPC 7							
	tion searched other than minimum documentation to the extent that s						
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)							
EPO-In							
C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the rel	evant passages	Relevant to claim No.				
А	US 2002/163192 A1 (COULON JEAN-LU 7 November 2002 (2002-11-07) cited in the application figures	JC ET AL)	1-36				
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	her documents are listed in the continuation of box C.	X Patent family members are listed i	n annex.				
"A" docume considual "E" earlier of filing during during docume other runs docume later the considual "P" docume later the c	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another in or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>					
İ	1 March 2005	Date of mailing of the international search report  12/04/2005					
Name and n	nailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk	Authorized officer					
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Budtz-Olsen, A					

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